Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED

Budget Bureau No. 1004-0135 Expires: March 31, 1993

BUREAU OF	LAND MANAGEMENT	5. Lease Designation and Serial No.
SUNDRY NOTICES AND REPORTS ON WELLS		SF-078426
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.		6. If Indian, Allottee or Tribe Name
	PERMIT - " for such proposals	
SUBMIT IN TRIPLICATE		7. If Unit or CA, Agreement Designation
1. Type of Well		San Juan 29-6 Unit
Oil X Gas Well Other		8. Well Name and No.
2. Name of Operator Dhilling Detnoloum Company		SJ 29-6 Unit #63
Phillips Petroleum Company 3. Address and Telephone No.		9. API Well No.
5525 Highway 64, NBU 3004, Farmington, NM 87401 505-599-3454 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)		30-039-07553 10. Field and Pool, or exploratory Area
Unit A, 800' FNL & 800' FEL		Blanco Mesaverde
Section 30, T29N, R6W		11. County or Parish, State
36661011 30, 12511, 11011		Rio Arriba, NM
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT	
TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
X Subsequent Report	Plugging Back	Non-Routine Fracturing
Final Abandonment Notice	Casing Repair	Water Shut-Off
	Altering Casing	Conversion to Injection
. Describe Proposed or Completed Operations (Clearly state a give subsurface locations and measured and true ver	Other Add pay & stimulate Il pertinent details, and give pertinent dates, including estimated date of startical depths for all markers and zones pertinent to this work.)*	Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) ting any proposed work. If well is directionally drille
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San Juan 29-6 Unit #63 SF-078426; Unit A, 800 FNL & 800' FEL Section 30, T29N, R6W; Rio Arriba County, NM

Details of procedure used to add Lewis Shale pay to existing MV & stimulate.

2/16/98

MIRU Big A #40. Kill well w/2% KCl. ND WH & installed BPV. NU BOPs. PT - OK. Pulled BPV. COOH w/tubing. GIH w/4 -3/4" bit & 5½" scraper to 5529'. COOH.

RU Blue Jet. RIH & set RBP @ 4850'. Dumped sand on top of plug. Load hole w/2% KCl & PT plug, casing and rams to 500 psi - 30 min. OK. Ran GR, CCL & CBL log from 4854 - surface. Blue Jet perf'd Lewis Shale w/ 1 spf (.38" holes) as follows:

RIH & set Fullbore Packer @ 3830'. RU BJ to acidize perfs. Pumped 1000 gal of 15% HCL with ballsealers. Knocked balls off. Released packer & retrieved balls.

RU to frac. Reset packer @ 3232'. Pumped 76,600 gal of 2% KCL & gel water, 208.506 # 20/40 sand with 1# to 5# sand concentration, 60% foam quality, 841,000 scf N2. Avg. treating pressure 2500 psi with average rate 20 bpm. ISIP - 550 psi. Flowed back immediately on $\frac{1}{2}$ " choke for approx. 41 hrs.

RD frac head. Unseat packer. Tried drilling out CIBP. It fell to 5515'. Couldn't drill out. New PBTD 5515'. RIH w/2-3/8" production string and landed @ 5454' with "F" nipple 5422'. PT. ND BOPs & NU WH. Pumped off check . RD & released rig. Turned well over to production department.